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## **TRANSMITTAL FORM**

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Total Number of Pages in This Submission

10/040,058 **Application Number** Filing Date October 26, 2001 **First Named Inventor** Alexander Krymski 2878 Group Art Unit **Examiner Name** Not Yet Assigned M4065.0835/P835 **Attorney Docket Number** 

ENCLOSURES (check all that apply)			
Fee Transm	nittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group
Fee Attached		Drawing(s)	Appeal Communication to Board of Appeals and Interferences
Amendment/Reply		Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final		Petition	Proprietary Information
Affidavits/declaration(s)		Petition to Convert to a Provisional Application	Status Letter
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address	X Other Enclosure(s) (please identify below)
Express Abandonment Request		Terminal Disclaimer	Response to Election of Species Requirement (2 pages)
Information Disclosure Statement		Request for Refund	Re-submission of Revocation of Power of Attorney
Certified Copy of Priority Document(s)		CD, Number of CD(s)	Copy of Submission of Revocation of Power of Attorney
Response to Missing Parts/ Incomplete Application		Remarks	
Response to Missing Parts under 37 CFR 1.52 or 1.53			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual Name	DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Stephen A. Soffen, Reg. No.: 31,063		
Signature	Alext Cexof		
Date	December 1, 2003		

1



Docket No.: M4065.00835/P835

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Alexander Krymski, et al.

Application No.: 10/040,058 Confirmation No.: 9431

Filed: October 26, 2001 Art Unit: 2878

For: FRAME SHUTTER FOR CMOS APS Examiner: Thanh X. Luu

## RESPONSE TO ELECTION OF SPECIES REQUIREMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the election requirement set forth in the Office Action mailed October 31, 2003, Applicant hereby provisionally elects claims 1, 3, 4, 13-15, and 20-22 which are described in the Office Action as belonging to the species of an active pixel sensor having an NMOS frame shutter in a P-well.

The election is made with traverse. Applicant respectfully submits that, given the circumstances of this case, where there is a reasonable number of independent claims it would not be a serious burden to examine all of the claims pending at this time. M.P.E.P. § 803 directs as follows: "If the search and examination of an entire application can be made without serious burden, the examiner must examine it on the merits." This directive should be followed in this case.

The Office Action states that "[c]urrently, no claims are generic," and has identified two species of the claimed invention, including "I: an active pixel sensor having an NMOS frame shutter in a P-well (claims 1, 3, 4, 13-15 and 20-22)" and "II: an active pixel sensor having a PMOS frame shutter in an N-well (claims 7, 9, 10, 23, and 24)."

Applicant's election is made without prejudice. As noted by the Examiner, upon the allowance of a generic claim, Applicant will be entitled to consideration of claims to all species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 C.F.R. § 1.141.

The application is believed to be in immediate form for allowance, therefore an action on the merits of all the claims and a Notice of Allowance thereof are respectfully requested.

Dated: December 1, 2003

Respectfully submitted,

Stephen A. Soffen

Registration No.: 31,063

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